ABSTRACT OF THE DISCLOSURE

For distributing a user image corresponding to the user position in a virtual space, the invention provides a method of fetching the user image taken with a video camera into the main body of a computer (S1), judging the user position in the virtual space (S2), setting a large quantization coefficient in case of an office view (S3) but setting a small quantization coefficient and an even smaller quantization coefficients for a face area in other cases (S4), then compression encoding the image data with the designated quantization coefficient ((S5) and transferring the image data to a host server apparatus 12 through a network (S6). The user terminal receives images of other users from the host server apparatus (S7), expands the image data (S8) and displays the image data on a display apparatus 44 (S9).